

AMENDMENTS TO THE CLAIMS:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A device for controlling a braking of a vehicle having front and rear wheels, comprising:
 - a braking system generating braking forces on the respective wheels,
 - at least one sensor monitoring an operational condition of the vehicle including a detector detecting an amount of a braking action by a driver of the vehicle, and
 - a controller that ~~executes~~ is configured to execute a braking force distribution control in which braking force ~~on the rear wheels is lowered~~ on the front wheels is increased in comparison with braking force on the ~~front-rear~~ front wheels when an operational condition monitored by a sensor among the at least one sensor satisfies a predetermined condition, wherein:
 - braking force on the front wheels during execution of the braking force distribution control is increased, where a braking force increment on the front wheel is determined based upon an increment of the braking action by the driver detected by the detector; and
 - when anti-skid control for either of the front wheels is executed, the braking force increment on the front ~~wheel~~ wheels is decreased.
2. (Original) A device of claim 1, characterized in that braking force on the rear wheels is increased when the anti-skid control is executed.
3. (Original) A device of claim 1, characterized in that the braking force increment on the front wheel is decreased until the increase reaches to zero.

4. (Original) A device of claim 1, characterized in that the decreasing of the braking force increment on the front wheel is interrupted if the anti-skid control is terminated but the increment does not reach zero.

5. (Original) A device of claim 1, wherein the braking system comprises a hydraulic circuit connected with a master cylinder and braking force generating apparatus including wheel cylinders provided for the respective wheels; and the braking action is reflected in a pressure in the master cylinder, characterized in that the decreasing of the braking force increment is executed by decreasing braking pressures in the front wheel cylinders.

6. (Original) A device of claim 2, wherein the hydraulic circuit comprises a hydraulic circuit connected with a master cylinder and braking force generating apparatus including wheel cylinders provided for the respective wheels; the braking action is reflected in a pressure in the master cylinder; and valves selectively allowing fluid communication between the master cylinder and the rear wheel cylinders, characterized in that the increasing of the rear wheel braking force is executed by opening the valves.

7. (Previously Presented) A device of claim 5, wherein the hydraulic circuit comprises at least a common line supplying at least one of the front wheel cylinders and at least one of the rear wheel cylinders, and at least a pressure regulating valve in the common line regulating a pressure in the common line and selectively fluidly connecting the common line to master cylinder.

8. (Original) A device of claim 7, wherein the hydraulic circuit is a cross dual circuit type.

9. (Original) A device of claim 7, wherein the hydraulic circuit is of front-rear dual circuit type.

10. (Original) A device of claim 7, wherein the hydraulic circuit comprises valves selectively allowing fluid communication between the common line and the rear wheel

cylinders, hardware in that the increasing of the rear wheel braking force is executed by opening the valves.

11. (Original) A device of claim 6, wherein the opening of the valves is executed intermittently.

12. (Currently Amended) A device for controlling a braking of a vehicle having front and rear wheels, comprising:

a braking system generating braking forces on the respective wheels,

at least one sensor monitoring an operational condition of the vehicle including a detector detecting an amount of a braking action by a driver of the vehicle, and

a controller that ~~executes~~ is configured to execute a braking force distribution control in which braking force on the ~~rear wheels is lowered~~ front wheels is increased in comparison with braking force on the ~~front-rear~~ wheels when an operational condition monitored by a sensor among the at least one sensor satisfies a predetermined condition for starting the braking force distribution control, wherein:

braking force on the front wheels is increased during execution of the braking force distribution control, but decreased when anti-skid control for either of the front wheels is executed or when an operational condition monitored by the sensor satisfies a predetermined condition for terminating the braking force distribution control.

13. (Previously Presented) A device of claim 12, wherein a rate of decreasing the front wheel braking force when an operational condition monitored by a sensor among the at least one sensor satisfies a predetermined condition for terminating the braking force distribution control is faster than a rate of decreasing the front wheel braking force when anti-skid control for either of the wheel is executed.

14. (Original) A device of claim 12, wherein the braking force on the front wheel is decreased until the braking force reaches to braking force requested by the braking action by the driver.

15. (Previously Presented) A device of claim 12, wherein the increase of the braking force on the rear wheels is restricted during execution of the braking force distribution control but allowed when anti-skid control for either of the wheels is executed or when an operational condition monitored by a sensor among the at least one sensor satisfies a predetermined condition for terminating the braking force distribution control.